

| L Number | Hits    | Search Text  | DB  | Time stamp          |
|----------|---------|--|---|---------------------|
| 1        | 7590    | ribbon near (cartridge or cassette)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:41 |
| 2        | 58656   | supply adj circuit   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:42 |
| 3        | 1475934 | memory   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:43 |
| 4        | 13      | (ribbon near (cartridge or cassette))<br>and (supply adj circuit) and memory   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:45 |
| 5        | 10787   | (supply adj circuit) and memory  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:45 |
| 6        | 10174   | ribbon same (cartridge or cassette)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>15:46 |
| 7        | 23      | (supply adj circuit) and memory and<br>(ribbon same (cartridge or cassette))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>16:44 |
| 8        | 40797   | firmware   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>16:45 |
| 9        | 4529    | firmware same up gradable same memory  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>16:46 |
| 10       | 23      | firmware same upgradable same memory   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>16:56 |
| 11       | 23      | (ribbon same (cartridge or cassette))<br>and ((supply adj circuit) and memory<br>and (ribbon same (cartridge or<br>cassette))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>16:56 |
| 12       | 14      | (ribbon same (cartridge or cassette))<br>and (firmware same up gradable same<br>memory)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>17:00 |
| 13       | 81      | firmware same upgradable   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>17:05 |

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| 14 | 2 | 5318369.pn.              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>17:15 |
| 15 | 1 | firmware and 5318369.pn. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>17:38 |
| 16 | 2 | 6113208.pn.              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>17:39 |

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| 18 | 208    | 400/\$.ccls. and (ribbon same led)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:08 |
| 19 | 1222   | wavelength near nanometer  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:09 |
| 20 | 0      | (400/\$.ccls. and (ribbon same led)) and<br>(wavelength near nanometer)                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:09 |
| 21 | 0      | (ribbon same led) and (wavelength near<br>nanometer)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:10 |
| 22 | 369544 | led  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:10 |
| 23 | 0      | (400/\$.ccls. and (ribbon same led)) and<br>((ribbon same led) and (wavelength near<br>nanometer)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:10 |
| 24 | 870863 | panel  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:10 |
| 25 | 45     | (400/\$.ccls. and (ribbon same led)) and<br>panel  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:35 |
| 26 | 2      | ("4630069"   "4797016").PN.  | USPAT   | 2004/07/14<br>10:23 |
| 27 | 9      | 5567066.URPN.  | USPAT   | 2004/07/14<br>10:24 |
| 29 | 1427   | \$5color\$2 near ribbon  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:38 |
| 30 | 4311   | led near (sens\$3 or detect\$3)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:40 |
| 31 | 2      | (\$5color\$2 near ribbon) and (led near<br>(sens\$3 or detect\$3))                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:47 |
| 32 | 26     | 4517590.URPN.  | USPAT   | 2004/07/14<br>10:43 |
| 33 | 6      | ("4067017"   "4206475"   "4323919"  <br>"4346401"   "4378566"   "4427985").PN.                     | USPAT   | 2004/07/14<br>10:46 |
| 34 | 1083   | (light adj emitting adj diode) near<br>(sensor\$3 or detect\$3)                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14<br>10:50 |

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| 35 | 0 | (\$5color\$2 near ribbon) and ((light adj emitting adj diode) near (sensor\$3 or detect\$3)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/07/14<br>10:50 |
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